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APPLICATION NUMBER

FILING/RECEIPT DATE

Patent and Trademark Office

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/960,221

09/21/2001

Barend Johannes De Klerk

U 013650-0

00140 LADAS & PARRY 26 WEST 61ST STREET

NEW YORK, NY 10023

**CONFIRMATION NO. 5855** FORMALITIES LETTER \*OC000000006980777\*

Date Mailed: 10/26/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$224.
  - \$144 for 8 total claims over 20.
  - \$80 for 1 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1064.

A copy of this notice <u>MUST</u> be returned with the reply.

Opoms

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

ESGETEM 00000001 0996021

oner's Docket No. <u>U 013650-0</u>

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: BAREND JOHANNES DE KLERK

Application No.: 09/960,221

Group No.: 1775 Filed: September 21, 2001 Examiner: --

For: INHIBITING OF EROSION OF VESSELS

**Box Missing Part Assistant Commissioner for Patents** Washington, D.C. 20231

## COMPLETION OF FILING REQUIREMENTS -- NONPROVISIONAL APPLICATION

|          | (check and complete this i  | tem, if applicable)  |  |  |  |
|----------|---|--|--|--|--|
| I.       | This replies to the Notice to File Missing Parts of Application (PTO-1533) or Notice of Informal Application mailed October 26, 2001  |  |  |  |  |
| NOTE:    | NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail' procedure, the serial number from the return post card or the attorney's docket number added. |  |  |  |  |
| I hereby | CERTIFICATION UNDER 37 (When using Express Mail, the Express Mail certification certify that, on the date shown below, this correspondence  | tail label number is <b>mandatory</b> ;<br>on is optional.)  |  |  |  |
| ·        | MAILING   | 3  |  |  |  |
|          | deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.   |  |  |  |  |
|          | 37 C.F.R. 1.8(a)  | 37 C.F.R. 1.10*  |  |  |  |
| ⊠ wit    | th sufficient postage as first class mail.  | as "Express Mail Post Office to Address"  Mailing Laber No   |  |  |  |
|          | TRANSMISS   |  |  |  |  |
| □ trai   | nsmitted by facsimile to the Patent and Trademark Office.   |  |  |  |  |
| Date:    | November 2, 2001  | Signature  |  |  |  |
|          | · · · · · · · · · · · · · · · · · · ·   | YSPF or print name of person certifying)   |  |  |  |
| *WARN    |   | hout the Express Mail mailing label thereon is an oversight care, requests for waiver of this requirement will <b>not</b> be |  |  |  |

A copy of the Notice is enclosed. [X] The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to NOTE: the application. DECLARATION OR OATH No declaration or oath was filed. Enclosed is the original declaration or oath for this II. (a) [X] application. If the correct inventor or inventors are not named on filing a nonprovisional application under Section 1.53(b) NOTE: without an executed oath or declaration under Section 1.63, the later submission of an executed oath or declaration under Section 1.63 during the pendency of the application will act to correct the earlier identification of inventorship 37 C.F.R. Section 1.48(f)(1). (b) [ ] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached. For surcharge fee for filing declaration after filing date complete item VI(3) below. NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are NOTE: acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63. (A) application number (consisting of the series code and the serial number, e.g., 08/123,456); (B) serial number and filing date; (C) attorney docket number which was on the specification as filed; (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration. M.P.E.P. Section 601.01(a), 7th ed. Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail NOTE: number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. Section 1.10(c). (complete as applicable) Attached is a Statement by a registered attorney that the application filed in the PTO is the (c) [ ] application that the inventor executed by signing the declaration. Statement that the "attached" specification is a copy of the specification and any (d) [ ] amendments thereto that were filed in the PTO to obtain the filing date. Statement that substitute specification contains no new matter. (e) [ ] (f) [] Preliminary Amendment (g) [ ] Transmittal of Formal Drawing(s) Prior to Notice of Allowance Submission of "Sequence Listing," computer readable copy, and/or amendment (h) [ ] pertaining thereto for biotechnology invention containing nucleotide and/or amino

acid sequence

# AMENDMENT TO CLAIMS

| III.  | [ ] Cancel claims   | inclusive.                              |                                       |
|-------|---|---|---------------------------------------|
|       |   | OF ENGLISH TRANSLA<br>ISH LANGUAGE PAPE |                                       |
| IV.   | [] Submitted herewith is an English as originally filed. Also submitte of the translation. It is requested purposes in the PTO. | d herewith is a statement by            | y the translator of the accurac       |
| NOTE: | For see processing a non-English application  | n, complete item VI(5) below.           |                                       |
| NOTE: | A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F. Section 1.69(b).  |   |                                       |
| NOTE: | The translation for a regular application file  | ed in a foreign language must be        | verified. 37 C.F.R. Section 1.52(d).  |
|       | SMALI   | ENTITY STATUS                           |                                       |
| v.    | [ ] A statement that this filing is by  | a small entity                          |                                       |
|       | (check and c  | omplete applicable items)               |                                       |
|       | [ ] is attached.  |   |                                       |
|       | [ ] A separate refund reque   | st accompanies this paper.              |                                       |
|       | [ ] was filed on  | _ (original).                           |                                       |
|       | COM   | IPLETION FEES                           |                                       |
| VI.   |   |   |                                       |
| WARNI | NING: Failure to submit the surcharge fees who<br>Section 1-53.   | ere required will cause the applica     | ation to become abandoned. 37 C.F.I   |
| NOTE: | For effect on fees of failure to establish statt  | us, or change status, as a small e      | ntity, see 37 C.F.R. Section 1.28(a). |
| l. Fi | Tiling fee  |   |                                       |
| [X    | X] original patent application (37 C.F.R. Section 1.16(a)\$740.00   | entity\$370)                            | \$ 740.00                             |
| ]     | design application (37 C.F.R. Section 1.16(f)\$330; sr  | nall entity\$165)                       | \$                                    |

| ۷.   | 1 00 | 5 for Claims   |                       |  |                  |
|------|------|--|-----------------------|--|------------------|
|      | [X]  | each independent claim in excess of 3 (37 C.F.R. Section 1.16(b)\$84; small entity\$42)  | \$                    | 84.00  |                  |
|      | [X]  | each claim in excess of 20 (37 C.F.R. Section 1.16(c)\$18; small entity\$9)  | \$                    | 144.00   |                  |
|      | []   | multiple dependent claim(s) (37 C.F.R. Section 1.16(d)\$280: small entity\$140)  | \$                    |  |                  |
| 3.   | Sur  | charge fees  |                       |  |                  |
|      | [X]  | late payment of filing fee and/or late filing of original declaration (37 C.F.R. Section 1.16(e)\$130; small entity\$65)   | or oa<br>5 <u>130</u> |  |                  |
| VO I | TE:  | Even where a facsimile declaration or oath signed by the inventor(s) was part surcharge fee is required.   | of the                | originally filed paper                             | rs, the          |
| VO 2 | TE:  | If both the filing fee and declaration or oath were missing from the original pa C.F.R. Section 1.16(e) is that only one surcharge fee need be paid whether the lat the filing fee are submitted afterwards at the same time or at different times.  | pers, t<br>er filed   | he Office practice und<br>d oath or declaration a  | ler 37<br>ind/oi |
| 1.   | []   | Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. Sections 1.17(i) and 1.47\$130)  | \$                    |  |                  |
| 5.   | [ ]  | Fee for processing an application filed with a specification in a non-English language (37 C.F.R. Sections 1.17(k) and 1.52(d)\$130)   | \$                    |  |                  |
| 5.   | []   | Fee for processing and retention of application (37 C.F.R. Sections 1.21(l) and 1.53(d)\$130)  | \$                    |  |                  |
| VO:  | TE:  | 37 C.F.R. Section 1.21(l) establishes a fee for processing and retaining any application complete the application pursuant to 37 C.F.R. Section 1.53(f) and this, as well a 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application processing and retention fee of Section 1.21(l) within 1 year of notification under | as, the<br>on, eit    | changes to 37 C.F.R. S<br>her the basic filing fee | ectio.<br>or th  |
| 7.   | []   | Assignment (See "ASSIGNMENT COVER SHEET")  | \$                    |  |                  |
|      |      | Total completion fees  | \$                    | 1,098.00   |                  |

#### **EXTENSION OF TIME**

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

(a) [ ] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

| Extension (months)  | Fee for other than small entity                   | Fee for small entity                         |
|---|---|--|
| [ ] one month [ ] two months [ ] three months [ ] four months | \$ 110.00<br>\$ 400.00<br>\$ 920.00<br>\$1,440.00 | \$ 55.00<br>\$200.00<br>\$460.00<br>\$720.00 |
|   | Fe  | e \$   |

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

| [ ] An extension for               | _ months has already been secured, and the fee paid therefor of |
|------------------------------------|---|
| \$<br>_ is deducted from the total | fee due for the total months of extension now requested.        |

Extension fee due with this request \$\_\_\_\_\_

### OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## TOTAL FEE DUE

### VIII.

The total fee due is

Completion fee(s) \$1,098.00
Extension fee (if any) \$\_\_\_\_\_

Total Fee Due \$ 1,098.00

# PAYMENT OF FEES

| IX.        |  |                 |
|------------|--|-----------------|
| [X]        | Enclosed is a check in the amount of \$ 1.098.00   |                 |
| []         | Charge Account No in the amount of \$  A duplicate of this request is attached.  |                 |
| NOTE:      | Fees should be itemized in such a manner that it is clear for which purpose the fees are paid: 37 CFR. Sect. 1.22(b).  | ion             |
| Please o   | charge Account No.12-0425 for any fees which may be due by this paper.   |                 |
|            | AUTHORIZATION TO CHARGE ADDITIONAL FEES  |                 |
| х.         |  |                 |
| WARNIN     | NG: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra cla are authorized.   | ims             |
| NOTE:      | "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable ti nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or requested, by credit to a deposit account." 37 C.F.R. Section 1.26(a).  | me,<br>r, 1J    |
| [X]        | The Commissioner is hereby authorized to charge the following additional fees that may required by this paper and during the pendency of this application to Account No. 12-04   | be<br><u>25</u> |
|            | <ul> <li>[X] 37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)</li> <li>[ ] 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)</li> </ul>   |                 |
| NOTE:      | Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must be paid or these claims canceled by amendment prior to the expiration of the time period set for response by the F in any notice of fee deficiency (37 C.F.R. Section 1.16(d)), it might be best not to authorize the PTO to chaadditional claim fees, except possibly when dealing with amendments after final action. | TC              |
| [X]        | date later than the filing date of the application)  | n a             |
| [X]<br>[X] | 37 C.F.R. Section 1.17(a)(1)-(5)(extension fees pursuant to Section 1.136(a).  |                 |

- NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under Section 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. Section 1.136(a)(3).
  - [X] 37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))
- NOTE. Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. Section 1.311(b).
- NOTE: 37 C.F.R. Section 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . . From the wording of 37 C.F.R. Section 1.28(b): (a) notification of change of status must be made even if the fee is faid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

CLIFFORD J. MASS

(type or print name of practitioner)

Tel. No.: (212) 708-1890

Customer No.: 00140

Reg. No.: 30,086

c/o Ladas & Parry 26 West 61st Street New York, N.Y. 10023

P.O. Address